

10/551975.

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

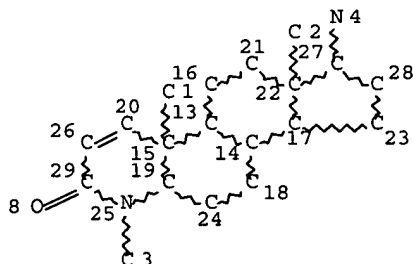
STIC
search

1/30/2007

=> d his l24

(FILE 'REGISTRY' ENTERED AT 12:36:24 ON 29 JAN 2007)
L24 199 S L10 SSS FUL SUB=L16

=> d que stat l24
L10 STR



NODE ATTRIBUTES:

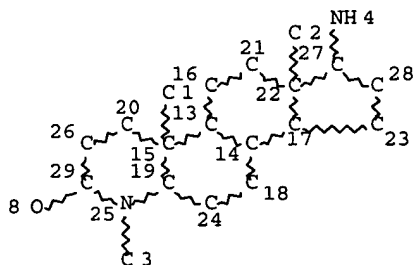
CONNECT IS E1 RC AT 8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L14 STR



NODE ATTRIBUTES:

CONNECT IS E1 RC AT 8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L16 325 SEA FILE=REGISTRY SSS FUL L14
L24 199 SEA FILE=REGISTRY SUB=L16 SSS FUL L10

100.0% PROCESSED 325 ITERATIONS
SEARCH TIME: 00.00.01

199 ANSWERS

=> => d his 16

(FILE 'REGISTRY' ENTERED AT 12:03:18 ON 29 JAN 2007)

FILE 'HCAPLUS' ENTERED AT 12:4:49 ON 29 JAN 2007

L6 1 S L5

=> d que 16

L5 1 SEA FILE=REGISTRY ABB=ON PLU=ON 79688474-7/RN

L6 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L5

=> => d his 158

(FILE 'HCAPLUS, BIOSIS, CONFSCI' ENTERED AT 13:31:06 ON 29JAN 2007)

FILE 'REGISTRY' ENTERED AT 13:32:03 ON 29 JAN 2007

FILE 'STNGUIDE' ENTERED AT 13:33:55 ON 29 JAN 2007

FILE 'HCAPLUS' ENTERED AT 13:35:58 ON 29 JAN 2007

L58 4 S L6 OR L27
SAV L58 RAM975HCP/A

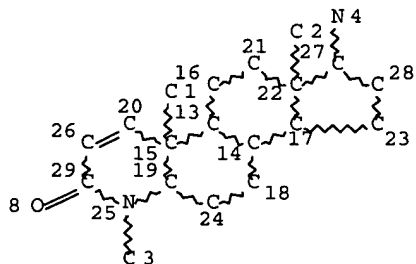
FILE 'STNGUIDE' ENTERED AT 13:37:08 ON 29 JAN 2007

=> d que stat 158

L5 1 SEA FILE=REGISTRY ABB=ON PLU=ON 79688474-7/RN

L6 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L5

L10 STR



NODE ATTRIBUTES:

CONNECT IS E1 RC AT 8

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

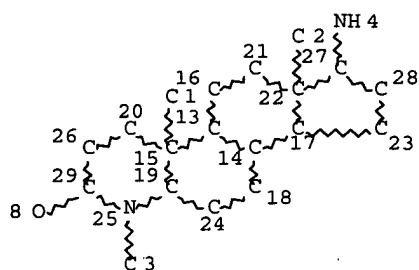
RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L14 STR

10/551975



NODE ATTRIBUTES:

CONNECT IS E1 RC AT 8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L16 325 SEA FILE=REGISTRY SSS FUL L14
L24 199 SEA FILE=REGISTRY SUB=L16 SSS FUL L10
L27 4 SEA FILE=HCAPLUS ABB=ON PLU=ON L24
L58 4 SEA FILE=HCAPLUS ABB=ON PLU=ON L6 OR L27

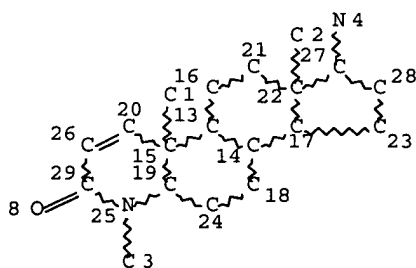
=> => d his l44

(FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 12:54:36 ON 29
JAN 2007)

L44 0 S L42 OR L43

=> d que stat l44

L5 1 SEA FILE=REGISTRY ABB=ON PLU=ON 79688474-7/RN
L10 STR



NODE ATTRIBUTES:

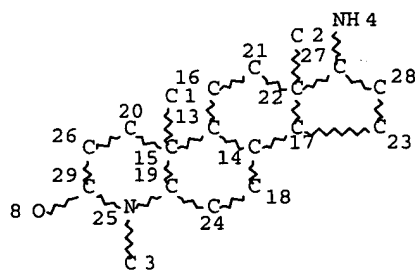
CONNECT IS E1 RC AT 8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L14 STR



NODE ATTRIBUTES:

CONNECT IS E1 RC AT 8
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L16 325 SEA FILE=REGISTRY SSS FUL L14
 L24 199 SEA FILE=REGISTRY SUB=L16 SSS FUL L10
 L39 0 SEA L24
 L40 SEL PLU=ON L24 1 CHEM : 199 TERMS
 L41 0 SEA L40
 L42 0 SEA L39 OR L41
 L43 0 SEA L5
 L44 0 SEA L42 OR L43

10/551975

=> dup rem 158 144
L44 HAS NO ANSWERS
FILE 'HCAPLUS' ENTERED AT 13:40:26 ON 29 JAN 207
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 29 Jan 2007 VOL 146 ISS 6
FILE LAST UPDATED: 28 Jan 2007 (20070128/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

PROCESSING COMPLETED FOR L58

PROCESSING COMPLETED FOR L44

L59 4 DUP REM L58 L44 (0 DUPLICATES REMOVED)
ANSWERS '1-4' FROM FILE HCAPLUS

=> d 159 1-4 ibib abs ed hitstr hitind

L59 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 20041015853 HCAPLUS Full-text
DOCUMENT NUMBER: 142:1359
TITLE: Identification and synthesis of androgen
receptor modulators and therapeutic uses
thereof
INVENTOR(S): Meissner, Robert S.; Perkins, James J.
PATENT ASSIGNEE(S): Merck & Co., Inc., USA
SOURCE: PCT Int. Appl., 165 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	----
WO 2004100874	A2	20041125	WO 2004US13787	2004 0503
WO 2004100874	A3	20060126		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI,			

=> d his nofile

(FILE 'HOME' ENTERED AT 11:10:33 ON 29 JAN 2007)

FILE 'HCAPLUS' ENTERED AT 11:10:51 ON 29 JAN 2007

E US20060241107/PN

L1 1 SEA ABB=ON PLU=ON US20060241107/PN
D ALL
SEL RN

FILE 'REGISTRY' ENTERED AT 11:12:42 ON 29 JAN 2007

L2 264 SEA ABB=ON PLU=ON (1200179-5/BI OR 1406-16-2/BI OR
7440-70-2/BI OR 103-71-9/BI OR 103909-75-7/BI OR
104121-92-8/BI OR 104361-73-1/BI OR 10540-29-1/BI OR
105462-24-6/BI OR 10596-23-3/BI OR 106096-92-8/BI OR
106096-93-9/BI OR 112965-21-6/BI OR 116057-75-1/BI OR
116162-22-2/BI OR 118072-93-8/BI OR 118694-43-2/BI OR
121-44-8/BI OR 121009-77-6/BI OR 127464-60-2/BI OR
129318-43-0/BI OR 130447-37-9/BI OR 131875-08-6/BI OR
134399-24-9/BI OR 134404-52-7/BI OR 134523-00-5/BI OR
134523-84-5/BI OR 13598-36-2/BI OR 141750-63-2/BI OR
145599-86-6/BI OR 147511-69-1/BI OR 154112-31-9/BI OR
154112-38-6/BI OR 154112-39-7/BI OR 154112-41-1/BI OR
154112-55-7/BI OR 154112-61-5/BI OR 154112-62-6/BI OR
154112-63-7/BI OR 154112-66-0/BI OR 154112-67-1/BI OR
154112-69-3/BI OR 15690-55-8/BI OR 15690-57-0/BI OR
165245-96-5/BI OR 16984-48-8/BI OR 180064-38-4/BI OR
180916-16-9/BI OR 182133-25-1/BI OR 182167-02-8/BI OR
182167-03-9/BI OR 1845-11-0/BI OR 1885-14-9/BI OR
19356-17-3/BI OR 193830-08-9/BI OR 198481-33-3/BI OR
20859-36-3/BI OR 26386-88-9/BI OR 26628-22-8/BI OR
2809-21-4/BI OR 287714-41-4/BI OR 304853-26-7/BI OR
312-94-7/BI OR 32222-06-3/BI OR 35212-22-7/BI OR
40391-99-9/BI OR 41294-56-8/BI OR 471-34-1/BI OR
4717-38-8/BI OR 47931-85-1/BI OR 50-28-2/BI OR
50948-44-2/BI OR 52232-67-4/BI OR 53-16-7/BI OR
530109-46-7/BI OR 54573-75-0/BI OR 56287-31-1/BI OR
57333-95-6/BI OR 57333-96-7/BI OR 583063-07-4/BI OR
5863-35-4/BI OR 593-51-1/BI OR 61912-98-9/BI OR
63132-39-8/BI OR 661-20-1/BI OR 66376-36-1/BI OR
67-96-9/BI OR 67-98-1/BI OR 67763-96-6/BI OR 67763-97-7
/BI OR 68-22-4/BI OR 68893-82-3/BI OR 7087-68-5/BI OR
71-58-9/BI OR 75330-75-5/BI OR 7681-49-4/BI OR
7693-13-2/BI OR 7791-25-5/BI OR 78994-23-7/BI OR
796884-38-3/BI OR 796884-39-4/BI OR 796884-40-7/BI OR
796884-41-8/BI OR 796884-42-9/BI OR 796884-
L3 24 SEA ABB=ON PLU=ON L2 AND 3/F
D SCAN

FILE 'LREGISTRY' ENTERED AT 11:16:00 ON 29 JAN 2007

FILE 'REGISTRY' ENTERED AT 12:03:18 ON 29 JAN 2007

L4 2 SEA ABB=ON PLU=ON L3 AND (C28 H35 F3 N2 O2/MF)
D SCAN
D 1-2 RN CN STR
L5 1 SEA ABB=ON PLU=ON 79688474-7/RN
D SCAN

FILE 'HCAPLUS' ENTERED AT 12:04:49 ON 29 JAN 2007

L6 1 SEA ABB=ON PLU=ON L5
D SCAN

FILE 'CAOLD' ENTERED AT 12:05:20 ON 29 JAN 2007

L7 0 SEA ABB=ON PLU=ON L5

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FILE 'HCAPLUS' ENTERED AT 12:05:30 ON 29 JAN 2007

L8 FILE 'LREGISTRY' ENTERED AT 12:17:35 ON 29 JAN 2007
STR 796884-74-7

L9 FILE 'REGISTRY' ENTERED AT 12:19:18 ON 29 JAN 2007
12 SEA SSS SAM L8
D SCAN

L10 FILE 'LREGISTRY' ENTERED AT 12:20:38 ON 29 JAN 2007
STR L8

L11 FILE 'REGISTRY' ENTERED AT 12:22:00 ON 29 JAN 2007
12 SEA SSS SAM L10
D SCAN

L12 FILE 'LREGISTRY' ENTERED AT 12:22:41 ON 29 JAN 2007
STR L10

L13 FILE 'REGISTRY' ENTERED AT 12:23:15 ON 29 JAN 2007
22 SEA SSS SAM L12
D SCAN

L14 FILE 'LREGISTRY' ENTERED AT 12:24:57 ON 29 JAN 2007
STR L12

L15 FILE 'REGISTRY' ENTERED AT 12:25:22 ON 29 JAN 2007
16 SEA SSS SAM L14
D SCAN
D QUE L13
D QUE L11
D QUE STAT L11
D QUE STAT L15

L16 325 SEA SSS FUL L14

L17 158 SEA ABB=ON PLU=ON L2 AND L16

L18 106 SEA ABB=ON PLU=ON L2 NOT L17
D SCAN

L19 21 SEA ABB=ON PLU=ON L18 AND 48/NR
D SCAN

FILE 'STNGUIDE' ENTERED AT 12:31:21 ON 29 JAN 2007

L20 FILE 'REGISTRY' ENTERED AT 12:32:13 ON 29 JAN 2007
0 SEA ABB=ON PLU=ON L18 AND NR>8

L21 FILE 'HCAPLUS' ENTERED AT 12:32:47 ON 29 JAN 2007
18 SEA ABB=ON PLU=ON L16
D SCAN
D COST

L22 FILE 'LREGISTRY' ENTERED AT 12:33:44 ON 29 JAN 2007
D QUE L12
D QUE L10
STR L10
D QUE L16
D QUE STAT L10

L23 FILE 'REGISTRY' ENTERED AT 12:36:24 ON 29 JAN 2007
12 SEA SUB=L16 SSS SAM L10
D SCAN

L24 199 SEA SUB=L16 SSS FUL L10

L25 158 SEA ABB=ON PLU=ON L24 AND L2

L26 126 SEA ABB=ON PLU=ON L16 NOT L24

L27 FILE 'HCAPLUS' ENTERED AT 12:38:53 ON 29 JAN 2007
4 SEA ABB=ON PLU=ON L24

L28 2 SEA ABB=ON PLU=ON L25

10/551975

L29 2 SEA ABB=ON PLU=ON L27 AND L28
L30 1 SEA ABB=ON PLU=ON L1 AND L27
D SCAN
D SCAN L27
L31 QUE ABB=ON PLU=ON ANDROGEN? (3A) RECEPTOR?
L32 1 SEA ABB=ON PLU=ON L27 AND L31
L33 QUE ABB=ON PLU=ON MEISSNER R?/AU
E MEISSNER R/AU
E PERKINS J/AU
L34 QUE ABB=ON PLU=ON PERKINS J?/AU
L35 29 SEA ABB=ON PLU=ON L33 AND L34
L36 QUE ABB=ON PLU=ON MERCK?/PA,CS,SO,CO
L37 28 SEA ABB=ON PLU=ON L35 AND L36
L38 5 SEA ABB=ON PLU=ON L37 AND L31
D 1-5 TI AU CC

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU, CONFSCI, DISSABS' ENTERED
AT 12:49:36 ON 29 JAN 2007

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 12:51:59 ON 29
JAN 2007

L39 0 SEA ABB=ON PLU=ON L24
D COST
DEL SEL

FILE 'REGISTRY' ENTERED AT 12:54:33 ON 29 JAN 2007

L40 SET SMARTSELECT ON
SEL PLU=ON L24 1 CHEM : 199 TERMS
SET SMARTSELECT OFF

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 12:54:36 ON 29
JAN 2007

L41 0 SEA ABB=ON PLU=ON L40
D COST
D QUE STAT
L42 0 SEA ABB=ON PLU=ON L39 OR L41
L43 0 SEA ABB=ON PLU=ON L5
L44 0 SEA ABB=ON PLU=ON L42 OR L43

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU, CONFSCI, DISSABS' ENTERED
AT 12:57:45 ON 29 JAN 2007

L45 45 SEA ABB=ON PLU=ON L33 AND L34
L46 0 SEA ABB=ON PLU=ON L45 AND L31
L47 2425 SEA ABB=ON PLU=ON L33 OR L34
L48 3 SEA ABB=ON PLU=ON L47 AND L31
D 1-3
L49 97 SEA ABB=ON PLU=ON L47 AND L36
L50 2 SEA ABB=ON PLU=ON L49 AND L31
D 1-2
L51 3 SEA ABB=ON PLU=ON L48 OR L50

FILE 'HCAPLUS' ENTERED AT 13:02:22 ON 29 JAN 2007

L52 1383 SEA ABB=ON PLU=ON L33 OR L34
L53 15 SEA ABB=ON PLU=ON L52 AND L31
D 1-15 TI AU
L54 14 SEA ABB=ON PLU=ON L53 AND L36
L55 1 SEA ABB=ON PLU=ON L53 NOT L54
D SCAN
D AU
L56 15 SEA ABB=ON PLU=ON (L53 OR L54 OR L55) OR L38

FILE 'REGISTRY' ENTERED AT 13:08:18 ON 29 JAN 2007

D SAV
SAV L5 RAM975REGRN/A
SAV L16 RAM975REG/A
D SAV
SAV L24 RAM975REGA/A

10/551975

FILE 'HCAPLUS' ENTERED AT 13:18:30 ON 29 JAN 2007
SAV L6 RAM975HCPA/A
D SAV
SAV L56 RAM975HCPIN/A

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU, CONFSCI, DISSABS' ENTERED
AT 13:21:14 ON 29 JAN 2007
SAV L51 RAM975IN/A

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 13:22:13 ON 29
JAN 2007
SAV L44 RAM975/A

FILE 'STNGUIDE' ENTERED AT 13:26:19 ON 29 JAN 2007
D QUE L56
D QUE L51

L57 FILE 'HCAPLUS, BIOSIS, CONFSCI' ENTERED AT 13:31:06 ON 29 JAN 2007
18 DUP REM L56 L51 (0 DUPLICATES REMOVED)
ANSWERS '1-15' FROM FILE HCAPLUS
ANSWERS '16-17' FROM FILE BIOSIS
ANSWER '18' FROM FILE CONFSCI
D L57 1-18 IBIB ABS ED

FILE 'REGISTRY' ENTERED AT 13:32:03 ON 29 JAN 2007
D L5 1 IDE
D QUE STAT L24

FILE 'STNGUIDE' ENTERED AT 13:33:55 ON 29 JAN 2007
D QUE L6

L58 FILE 'HCAPLUS' ENTERED AT 13:35:58 ON 29 JAN 2007
4 SEA ABB=ON PLU=ON L6 OR L27
SAV L58 RAM975HCP/A

FILE 'STNGUIDE' ENTERED AT 13:37:08 ON 29 JAN 2007
D QUE STAT L58
D QUE STAT L44

L59 FILE 'HCAPLUS' ENTERED AT 13:40:26 ON 29 JAN 2007
4 DUP REM L58 L44 (0 DUPLICATES REMOVED)
ANSWERS '1-4' FROM FILE HCAPLUS
D L59 1-4 IBIB ABS ED HITSTR HITIND

=>